

EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	509	(SiO2 or "SiO.sub.2" or SiO2 or "SiO.sub.2" or silica or silicon or quartz) and (Al2O3 or "Al.sub.2 O.sub.3" or "Al.sub.2O.sub.3" or Al2O3 or "Al.sub.2 O.sub.3" or "Al.sub.2O.sub.3" or alumina or aluminum) and (B2O3 or "B.sub.2 O.sub.3" or "B.sub.2O.sub.3" or B2O3 or "B.sub.2 O.sub.3" or "B.sub.2O.sub.3" or boron or borio or boro or boron) and (ZrO2 or "ZrO.sub.2" or ZrO2 or "ZrO.sub.2" or zirconium or zirconia) and (Li2O or "Li.sub.2 O" or "Li.sub.2O" or Li2O or "Li.sub.2 O" or "Li.sub.2O" or Lithia or lithium) and (CaO or CaO or calcium or calico or calcia or lime) and (BaO or BaO or barium or baria) and (ZnO or ZnO or zinc) and (La2O3 or "La.sub.2 O.sub.3" or "La.sub.2O.sub.3" or La2O3 or "La.sub.2 O.sub.3" or "La.sub.2O.sub.3" or lanthania or lanthanum) and (Y2O3 or "Y.sub.2 O.sub.3" or "Y.sub.2 O.sub.3" or Y2O3 or "Y.sub.2 O.sub.3" or "Y.sub.2O.sub.3" or yttria or yttrium) and (Gd2O3 or "Gd.sub.2 O.sub.3" or "Gd.sub.2O.sub.3" or Gd2O3 or "Gd.sub.2 O.sub.3" or "Gd.sub.2O.sub.3" or Gadolinium or gadolinia)	US-PGPUB; USPAT	OR	ON	2006/04/17 11:21
L2	188	501/64,65,66,67.ccls. and (SiO2 or "SiO.sub.2" or SiO2 or "SiO.sub.2" or silica or silicon or quartz) and (B2O3 or "B.sub.2 O.sub.3" or "B.sub.2O.sub.3" or B2O3 or "B.sub.2 O.sub.3" or "B.sub.2O.sub.3" or boron or borio or boro or boron) and (Li2O or "Li.sub.2 O" or "Li.sub.2O" or Li2O or "Li.sub.2 O" or "Li.sub.2O" or Lithia or lithium) and (CaO or CaO or calcium or calico or calcia or lime) and (ZnO or ZnO or zinc) and (La2O3 or "La.sub.2 O.sub.3" or "La.sub.2O.sub.3" or La2O3 or "La.sub.2 O.sub.3" or "La.sub.2O.sub.3" or lanthania or lanthanum)	US-PGPUB; USPAT	OR	ON	2006/04/17 11:27

EAST Search History

L3	172	501/77,78,79.ccls. and (SiO2 or "SiO.sub.2" or SiO2 or "SiO.sub.2" or silica or silicon or quartz) and (B2O3 or "B.sub.2 O.sub.3" or "B.sub.2O.sub.3" or B2O3 or "B.sub.2 O.sub.3" or "B.sub.2O.sub.3" or boron or borio or boro or boron) and (Li2O or "Li.sub.2 O" or "Li.sub.2O" or Li2O or "Li.sub.2 O" or "Li.sub.2O" or Lithia or lithium) and (CaO or Ca0 or calcium or calico or calcia or lime) and (ZnO or Zn0 or zinc) and (La2O3 or "La.sub.2 O.sub.3" or "La.sub.2O.sub.3" or La2O3 or "La.sub.2 O.sub.3" or "La.sub.2O.sub.3" or lanthania or lanthanum)	US-PGPUB; USPAT	OR	ON	2006/04/17 11:26
L4	306	I2 or I3	US-PGPUB; USPAT	OR	ON	2006/04/17 11:20
L5	134	I2 not I3	US-PGPUB; USPAT	OR	ON	2006/04/17 11:21
L6	118	I3 not I2	US-PGPUB; USPAT	OR	ON	2006/04/17 11:21
L7	54	I4 not (I6 or I5)	US-PGPUB; USPAT	OR	ON	2006/04/17 11:21
L8	54	I2 and I3	US-PGPUB; USPAT	OR	ON	2006/04/17 11:21

EAST Search History

L11	51	501/77,78,79.ccls. and (SiO2 or "SiO.sub.2" or SiO2 or "SiO.sub.2" or silica or silicon or quartz) and (Al2O3 or "Al.sub.2 O.sub.3" or "Al.sub.2O.sub.3" or Al2O3 or "Al.sub.2 O.sub.3" or "Al.sub.2O.sub.3" or alumina or aluminum) and (B2O3 or "B.sub.2 O.sub.3" or "B.sub.2O.sub.3" or B2O3 or "B.sub.2 O.sub.3" or "B.sub.2O.sub.3" or boron or borio or boro or boron) and (ZrO2 or "ZrO.sub.2" or ZrO2 or "ZrO.sub.2" or zirconium or zirconia) and (Li2O or "Li.sub.2 O" or "Li.sub.2O" or Li2O or "Li.sub.2 O" or "Li.sub.2O" or Lithia or lithium) and (CaO or CaO or calcium or calico or calcia or lime) and (BaO or BaO or barium or baria) and (ZnO or ZnO or zinc) and (La2O3 or "La.sub.2 O.sub.3" or "La.sub.2O.sub.3" or La2O3 or "La.sub.2 O.sub.3" or "La.sub.2O.sub.3" or lanthania or lanthanum) and (Y2O3 or "Y.sub.2 O.sub.3" or "Y.sub.2 O.sub.3" or Y2O3 or "Y.sub.2 O.sub.3" or "Y.sub.2O.sub.3" or yttria or yttrium) and (Gd2O3 or "Gd.sub.2 O.sub.3" or "Gd.sub.2O.sub.3" or Gd2O3 or "Gd.sub.2 O.sub.3" or "Gd.sub.2O.sub.3" or Gadolinium or gadolinia)	US-PGPUB; USPAT	OR	ON	2006/04/17 11:22
-----	----	---	--------------------	----	----	------------------

EAST Search History

L12	23	501/64,65,66,67.ccls. and (SiO2 or "SiO.sub.2" or SiO2 or "SiO.sub.2" or silica or silicon or quartz) and (Al2O3 or "Al.sub.2 O.sub.3" or "Al.sub.2O.sub.3" or Al2O3 or "Al.sub.2 O.sub.3" or "Al.sub.2O.sub.3" or alumina or aluminum) and (B2O3 or "B.sub.2 O.sub.3" or "B.sub.2O.sub.3" or B2O3 or "B.sub.2 O.sub.3" or "B.sub.2O.sub.3" or boron or borio or boro or boron) and (ZrO2 or ""ZrO.sub.2"" or ZrO2 or ""ZrO.sub.2"" or zirconium or zirconia) and (Li2O or "Li.sub.2 O" or "Li.sub.2O" or Li2O or "Li.sub.2 O" or "Li.sub.2O" or Lithia or lithium) and (CaO or Ca0 or calcium or calico or calcia or lime) and (BaO or Ba0 or barium or baria) and (ZnO or Zn0 or zinc) and (La2O3 or "La.sub.2 O.sub.3" or "La.sub.2O.sub.3" or La2O3 or "La.sub.2 O.sub.3" or "La.sub.2O.sub.3" or lanthania or lanthanum) and (Y2O3 or "Y.sub.2 O.sub.3" or "Y.sub.2 O.sub.3" or Y2O3 or "Y.sub.2 O.sub.3" or "Y.sub.2O.sub.3" or yttria or yttrium) and (Gd2O3 or "Gd.sub.2 O.sub.3" or "Gd.sub.2O.sub.3" or Gd2O3 or "Gd.sub.2 O.sub.3" or "Gd.sub.2O.sub.3" or Gadolinium or gadolinia)	US-PGPUB; USPAT	OR	ON	2006/04/17 11:22
-----	----	--	--------------------	----	----	------------------

EAST Search History

L13	27	501/903.ccls. and(SiO2 or "SiO.sub.2" or SiO2 or "SiO.sub.2" or silica or silicon or quartz) and (Al2O3 or "Al.sub.2 O.sub.3" or "Al.sub.2O.sub.3" or Al2O3 or "Al.sub.2 O.sub.3" or "Al.sub.2O.sub.3" or alumina or aluminum) and (B2O3 or "B.sub.2 O.sub.3" or "B.sub.2O.sub.3" or B2O3 or "B.sub.2 O.sub.3" or "B.sub.2O.sub.3" or boron or borio or boro or boron) and (ZrO2 or "ZrO.sub.2" or ZrO2 or "ZrO.sub.2" or zirconium or zirconia) and (Li2O or "Li.sub.2 O" or "Li.sub.2O" or Li2O or "Li.sub.2 O" or "Li.sub.2O" or Lithia or lithium) and (CaO or Ca0 or calcium or calico or calcia or lime) and (BaO or Ba0 or barium or baria) and (ZnO or Zn0 or zinc) and (La2O3 or "La.sub.2 O.sub.3" or "La.sub.2O.sub.3" or La2O3 or "La.sub.2 O.sub.3" or "La.sub.2O.sub.3" or lanthania or lanthanum) and (Y2O3 or "Y.sub.2 O.sub.3" or "Y.sub.2 O.sub.3" or Y2O3 or "Y.sub.2 O.sub.3" or "Y.sub.2O.sub.3" or yttria or yttrium) and (Gd2O3 or "Gd.sub.2 O.sub.3" or "Gd.sub.2O.sub.3" or Gd2O3 or "Gd.sub.2 O.sub.3" or "Gd.sub.2O.sub.3" or Gadolinium or gadolinia)	US-PGPUB; USPAT	OR	ON	2006/04/17 11:23
L14	82	501/903.ccls. and (SiO2 or "SiO.sub.2" or SiO2 or "SiO.sub.2" or silica or silicon or quartz) and (B2O3 or "B.sub.2 O.sub.3" or "B.sub.2O.sub.3" or B2O3 or "B.sub.2 O.sub.3" or "B.sub.2O.sub.3" or boron or borio or boro or boron) and (Li2O or "Li.sub.2 O" or "Li.sub.2O" or Li2O or "Li.sub.2 O" or "Li.sub.2O" or Lithia or lithium) and (CaO or Ca0 or calcium or calico or calcia or lime) and (ZnO or Zn0 or zinc) and (La2O3 or "La.sub.2 O.sub.3" or "La.sub.2O.sub.3" or La2O3 or "La.sub.2 O.sub.3" or "La.sub.2O.sub.3" or lanthania or lanthanum)	US-PGPUB; USPAT	OR	ON	2006/04/17 11:23
L16	23	l14 not l4	US-PGPUB; USPAT	OR	ON	2006/04/17 11:24
L17	4	l13 not l4	US-PGPUB; USPAT	OR	ON	2006/04/17 11:24

EAST Search History

L18	306	501/64,65,66,67,77,78,79.ccls. and (SiO2 or "SiO.sub.2" or SiO2 or "SiO.sub.2" or silica or silicon or quartz) and (B2O3 or "B.sub.2 O.sub.3" or "B.sub.2O.sub.3" or B2O3 or "B.sub.2 O.sub.3" or "B.sub.2O.sub.3" or boron or borio or boro or boron) and (Li2O or "Li.sub.2 O" or "Li.sub.2O" or Li2O or "Li.sub.2 O" or "Li.sub.2O" or Lithia or lithium) and (CaO or Ca0 or calcium or calico or calcia or lime) and (ZnO or Zn0 or zinc) and (La2O3 or "La.sub.2 O.sub.3" or "La.sub.2O.sub.3" or La2O3 or "La.sub.2 O.sub.3" or "La.sub.2O.sub.3" or lanthania or lanthanum)	US-PGPUB; USPAT	OR	ON	2006/04/17 11:26
L19	655	(precision same press same (molding or moulding))	US-PGPUB; USPAT	OR	ON	2006/04/17 11:26
L20	27	501/64,65,66,67,77,78,79.ccls. and (precision same press same (molding or moulding))	US-PGPUB; USPAT	OR	ON	2006/04/17 11:26
L21	151	(optical same glass) and (SiO2 or "SiO.sub.2" or SiO2 or "SiO.sub.2" or silica or silicon or quartz) and (B2O3 or "B.sub.2 O.sub.3" or "B.sub.2O.sub.3" or B2O3 or "B.sub.2 O.sub.3" or "B.sub.2O.sub.3" or boron or borio or boro or boron) and (Li2O or "Li.sub.2 O" or "Li.sub.2O" or Li2O or "Li.sub.2 O" or "Li.sub.2O" or Lithia or lithium) and (CaO or Ca0 or calcium or calico or calcia or lime) and (ZnO or Zn0 or zinc) and (La2O3 or "La.sub.2 O.sub.3" or "La.sub.2O.sub.3" or La2O3 or "La.sub.2 O.sub.3" or "La.sub.2O.sub.3" or lanthania or lanthanum)	EPO; JPO; DERWENT	OR	ON	2006/04/17 11:27
L22	1	"4150505".pn.	US-PGPUB; USPAT; USOCR	OR	ON	2006/04/17 11:27
L23	2	jp-10289765-\$.did.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/04/17 11:27
L24	2	jp-2000119036\$.did.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/04/17 11:28